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Jacqueline M. Morrissey October 9, 2001

Signature

Date

Patent
Attorney Docket
10001-25890B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patrick L. Sullivan, et al.

Serial No.: Continuation of Application Serial No. 09/496,322,
filed February 2, 2000

Title: **DATA STORAGE HOUSING**

Examiner: Tuan T. Dinh

Group Art Unit: 2841

BOX NEW APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination, please amend the above-identified continuation application as follows:

IN THE SPECIFICATION

Please replace the paragraph beginning at page 1, line 1, with the following rewritten paragraph:

-- This is a continuation of co-pending application Serial No. 09/496,322, filed on February 2, 2000, which claims benefit of Provisional Application No. 60/121,000 filed February 19, 1999 for "Storage Array Module And Installation Frame" by Patrick L. Sullivan and Terrance A. Dilling, and claims benefit of Provisional Application No. 60/156,413 filed

September 28, 1999 for "Data Storage Device With Internal Isolation And Heat Transfer" by Clarence R. Mackley, Patrick L. Sullivan, Terrance A. Dilling and Nathan J. Hastad. --

IN THE CLAIMS

Please add the following claim:

26. An apparatus, comprising:
an array module having:
 a housing having a rear plate and opposing side walls defining a module chamber,
 a plurality of mounting locations on said side walls of said housing and in said module chamber,
 a plurality of electronic units having mounting features along opposite sides thereof, said mounting features being assembled to respective ones of said mounting locations so that said housing supports said electronic units in said module chamber, each of said electronic units having at least one first connector,
 a plurality of second connectors in said module chamber, each said first connector on said electronic units mating with a respective second connector, and
 at least one third connector on said housing connected to said plurality of second connectors to provide electrical connection to each of said plurality of electronic units;
an installation frame having:
 a rear wall and opposing side walls defining an installation chamber,
 a plurality of resilient mounts fastened to external surfaces of said installation frame, each said mount being arranged to be fastened to a support platform to isolate said installation frame from mechanical shock or vibration in said support platform,

at least one fourth connector on said installation frame, said at least one fourth connector mating with said at least one third connector, and at least one external connector connected to said at least one fourth connector for providing electrical connection to said at least one fourth connector.

REMARKS

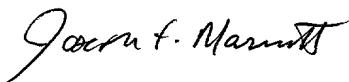
Applicants respectfully request that the foregoing amendments be entered and that the application be examined as amended.

The specification has been amended to include reference to the parent application Serial No. 09/496,322, filed on February 2, 2000.

New claim 26 has been added and is directed to the subject matter shown and described in the priority application Serial No. 09/496,322.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

Respectfully submitted,



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Dated: October 9, 2001

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

The paragraph beginning at page 1, line 1, has been amended as follows:

This [application] is a continuation of co-pending application Serial No.

09/496,322, filed on February 2, 2000, which claims benefit of Provisional Application No. 60/121,000 filed February 19, 1999 for "Storage Array Module And Installation Frame" by Patrick L. Sullivan and Terrance A. Dilling, and claims benefit of Provisional Application No. 60/156,413 filed September 28, 1999 for "Data Storage Device With Internal Isolation And Heat Transfer" by Clarence R. Mackley, Patrick L. Sullivan, Terrance A. Dilling and Nathan J. Hastad.

Claim 26 has been added.